



HCF4001M013TR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCF4001M013TR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                  |
| Product description | IC GATE NOR 4CH 2-INP 14SO                                                                                          |
| Datasheets:         |  <a href="#">HCF4001M013TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 216234 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of HCF4001M013TR

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | HCF4001M013TR                                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                                    |
| DESCRIPTION                       | IC GATE NOR 4CH 2-INP 14SO                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 216234 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">HCF4001M013TR.pdf</a> |
| VOLTAGE - SUPPLY                  | 3 V ~ 20 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                                                 |
| SERIES                            | 4000                                                                                                                  |
| PACKAGING                         | Original-Reel®                                                                                                        |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                        |
| OTHER NAMES                       | 497-1110-6                                                                                                            |
| OPERATING TEMPERATURE             | -55°C ~ 125°C                                                                                                         |
| NUMBER OF INPUTS                  | 2                                                                                                                     |
| NUMBER OF CIRCUITS                | 4                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| MAX PROPAGATION DELAY @ V, MAX CL | 80ns @ 15V, 50pF                                                                                                      |
| LOGIC TYPE                        | NOR Gate                                                                                                              |
| LOGIC LEVEL - LOW                 | 1.5 V ~ 4 V                                                                                                           |
| LOGIC LEVEL - HIGH                | 3.5 V ~ 11 V                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| FEATURES                          | -                                                                                                                     |
| DETAILED DESCRIPTION              | NOR Gate IC 4 Channel 14-SO                                                                                           |
| CURRENT - QUIESCENT (MAX)         | 5µA                                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 6.8mA, 6.8mA                                                                                                          |
| BASE PART NUMBER                  | 4001                                                                                                                  |

Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics HCF4001M013TR | HCF4001M013TR Distributor        | HCF4001M013TR Supplier               |
| HCF4001M013TR Price              | HCF4001M013TR Pictures           | HCF4001M013TR Image                  |
| HCF4001M013TR PDF Datasheet      | HCF4001M013TR Download Datasheet | HCF4001M013TR Datasheet              |
| HCF4001M013TR Stock              | Buy HCF4001M013TR                | Buy STMicroelectronics HCF4001M013TR |
| STMicroelectronics HCF4001M013TR | STMicroelectronics Supplier      | STMicroelectronics Distributor       |
| STMicroelectronics HCF4001M013TR |                                  |                                      |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HCF4001BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NOR 4CH 2-INP 14DIP<br/>In stock: 579753 pcs</div> <div>RFQ</div>       |  <div><b>HCF1305-4R7-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 4.7UH 10.9A 7.2 MOHM<br/>In stock: 57240 pcs</div> <div>RFQ</div>   |
|  <div><b>HCF40107BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NAND OD 2CH 2-INP<br/>In stock: 541643 pcs</div> <div>RFQ</div>        |  <div><b>HCF40103BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DOWN COUNTER 8BIT BIN 16-DIP<br/>In stock: 71901 pcs</div> <div>RFQ</div>  |
|  <div><b>HCF40106M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: 595374 pcs</div> <div>RFQ</div>  |  <div><b>HCF4007UBEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER DUAL COMPL 14-DIP<br/>In stock: 34685 pcs</div> <div>RFQ</div>    |
|  <div><b>HCF1305-3R3-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 3.3UH 13.2A 4.9 MOHM<br/>In stock: 25277 pcs</div> <div>RFQ</div>    |  <div><b>HCF1305-4R0-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 4UH 10.9A 7.2 MOHM SMD<br/>In stock: 47007 pcs</div> <div>RFQ</div> |
|  <div><b>HCF1305-R56-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 560NH 32A 1 MOHM SMD<br/>In stock: 48090 pcs</div> <div>RFQ</div>    |  <div><b>HCF1305-R47-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 470NH 32A 1 MOHM SMD<br/>In stock: 48353 pcs</div> <div>RFQ</div>   |
|  <div><b>HCF40106YM013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: 755539 pcs</div> <div>RFQ</div> |  <div><b>HCF40106BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14DIP<br/>In stock: 654867 pcs</div> <div>RFQ</div>   |